

What You Didn't Know You Didn't Know About Trust Land Resources

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About This Presentation

- The big projects get all the attention
- But there's millions and millions of acres of trust lands!
- Something happening on nearly every acre
- Interesting and Unique Products and Projects





- Wayne County
- One of four Mars Analog Research Stations worldwide
- \$1,300 per year



THE MARS SOCIETY



THE MARS SOCIETY



Big Water Gravel Pit

- Big Water Block
- \$3.20/yard royalty
- Relatively low quality,
premium based on location



Geothermal Projects

- Blundell Plant, Milford (PacifiCorp)
 - 34 Megawatt (10,000 homes), \$150,000/year
 - First Geothermal Plant Outside of CA



Geothermal Projects

- Thermo Hot Springs (Cyrq Energy/Intermountain Renewable)
 - Beaver County
 - 10.3 megawatts, \$120,000/year



Geothermal Projects

- Depths:
 - Blundell: 1,200-7,500 feet deep
 - Thermo: 7,000-9,000 feet deep
- Temperature
 - Blundell: 464-514 degrees
 - Thermo: 341-371 degrees



Telecommunication Program

- Part of Surface Group
- Highest per acre revenue of any surface use
- Nearly \$1 million in FY 2014.



Cell Tower near I-70



Telecommunication Program

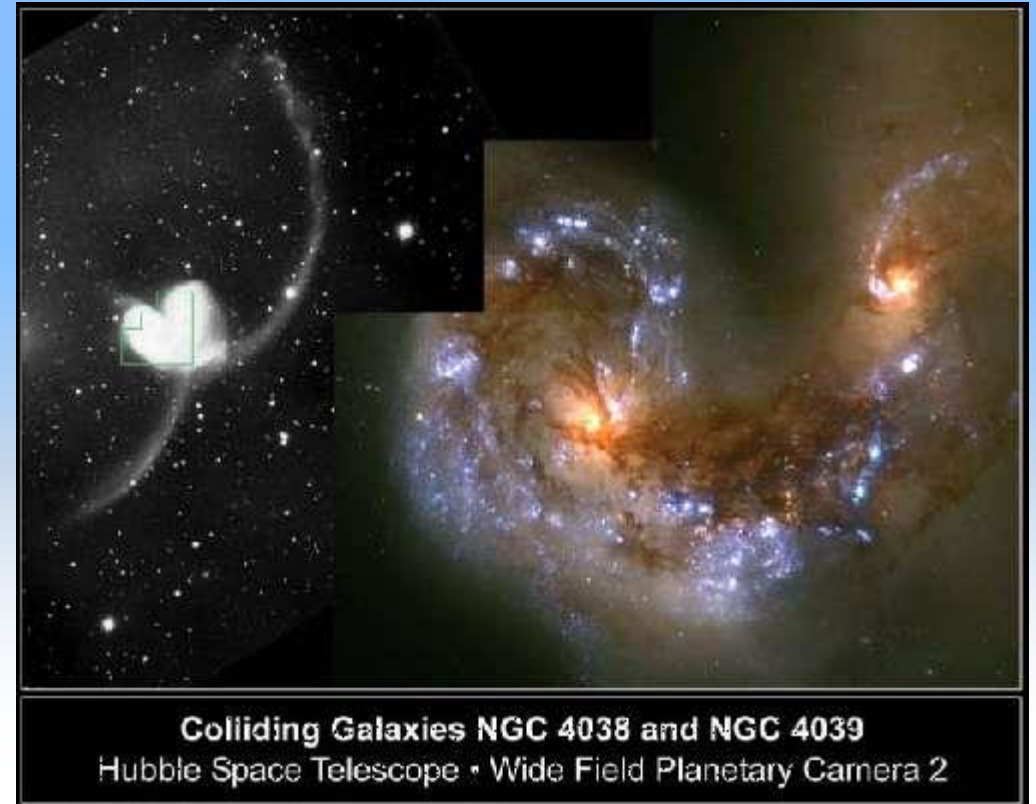


Bear Lake



Cosmic Array

- Millard County
- University of Utah
- Part of worldwide network studying cosmic rays
 - Emitted by radio galaxies, colliding galaxies, remnants of Big Bang
- \$3,000 per year



Cosmic Array



Cosmic Array



Cosmic Array



Cosmic Array



Hurricane Mesa Test Track

- Washington County, Hurricane Mesa Block
- 3,000 acres under lease by AMI Industries (UTC)
 - Originally constructed in 1954 by Air Force
- 12,000 foot long rocket sled test track
 - Aircraft ejection seats
- 49 year lease, \$45,000 per year

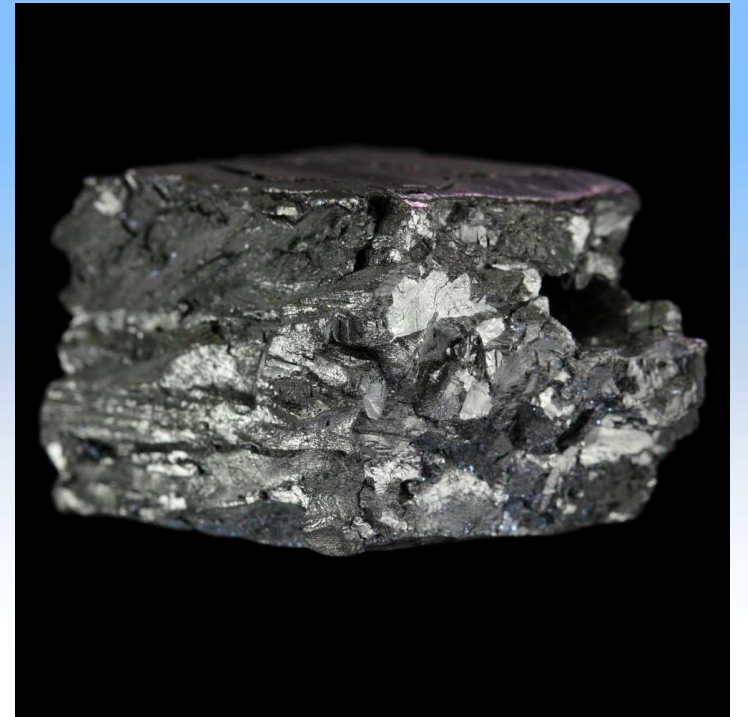


Hurricane Mesa Test Track



Beryllium

- Juab County
- Spor Mountain facility, Materion
- Very lightweight metal
- Added to other metals to create unique and high value alloys
- \$250,000/year in royalties



The End

- Questions
- Comments

